GOVERNMENT OF SINDH
TRANSPORT & MASS TRANSIT DEPARTMENT
Summary No_____dated_____

SUMMARY FOR CHIEF MINISTER SINDH

SUBJECT: ADDITIONAL FUNDS REQUIRED (as *interim arrangement*) FOR OPERATIONALIZAITON OF LIFTS and ESCALATORS IN ORANGE LINE BRT PROJECT BEFORE STARTING OF COMMERCIAL OPERATIONS

The Transport and Mass Transit Department, Government of Sindh [**the TMTD**] through the Sindh Mass Transit Authority [**the SMTA**] has been working on various mass transit and public transport projects, one of which is Orange BRT [**the Project**]. The Orange BRT essentially serves as a feeder service to the Green BRT project undertaken by the Federal Government of Pakistan through the SIDCL. A project's brief is attached as **Annexure A** for ready reference.

RATIONALE OF THE ADDITIONAL FUNDS REQUIRED:

2 A meeting was held under the Chairmanship of Honorable CM Sindh wherein the completion of Orange BRT project and subsequent operations were discussed [minutes of meeting attached at **Annexure B**]. Regarding the Project completion, it was decided that the SMTA should expedite operations of the remaining elevators and escalators and in case of urgent funds, SMTA should move a Summary for requisite funds.

3 As a part of design and for the purpose of accessibility (especially for old age and handicap riders), the Project has been provided Lifts and Escalators (**the L/E**) at all 4 stations. In total, there are 11 lifts and 10 escalators installed at the Project.

	LIFTS	ESCALATORS	COST (M)
Package 1 (MS Engineering Services Pvt. Ltd)	6	6	113.30
Package 2 (KNK Pvt. Ltd)	5	4	95.75
TOTAL	11	10	209.05

4 The L/E were in the original scope of the above mentioned contracts and were procured through an amendment to the contract (Amendment No.1) based on which, the payment to the contractor was broken down in various milestones (various stages of procurement of L/E). This amendment was made based on the contractor's continuous request of financial assistance and their incapability of timely procuring of L/E.

5 Meanwhile, it was reported that certain parts of L/E of Package 1 have been stolen or got malfunctioned. Because of this reason, 4 lifts and 1 escalator are not functional in Package 1 and hence will effect the commercial operations. Various correspondence / meetings have been held with the contractor to complete the technical formalities of L/E to operationalize them. All such correspondence is placed at [**Annexure C**]. Relevant correspondences from the supplier of L/E i.e. M/s Merin (Pvt) Ltd are also placed at [**Annexure D**] for ready reference.

The contractor vide letter dated 15th June 2022 referred to one such email (dated 9th June 2022) from M/s Merin [**Annexure D1**] wherein the cost of certain parts of the lifts was determined; and requested for interim financial support from the Client by expressing its incapability to financially afford the additional cost. The contractor, however, also consented that this financial implication may be recovered from the contractor through relevant clauses of the contract.

6 Subsequent to the meeting held under the Chairmanship of Honorable CM Sindh on 31st July 2022, a meeting was held in SMTA which was attended by the Package 1 contractor (MS Engineers), supplier of the L/E (M/s Merin) and project consultants (M/s NESPAK). It was communicated to the contractor that the Client wants to get the mal-functioned L/E operationalize on immediate basis for the facilitation of passengers during the commercial operations. It was directed to the contractor to arrange for the complete cost estimates and shortest timelines to procure the necessary missing items for L/E.

7 Subsequently, an email was received from M/s Merin dated 10th August 2022 and 12th August 2022 [**Annexure E**] wherein complete cost estimates of missing / stolen or damaged parts with timelines were provided. The total cost estimates provided is as follows,

		As provided by M/s Merin	Converted to PKR (1 USD = PKR 218.7169 as per SBP 11th August 2022)
a	Mobilization Advance	PKR 2,400,000/=	PKR 2,400,000/=
b	Installation & Handover	PKR 3,400,000/=	PKR 3,400,000/=
c	Elevators	USD 134,927.65/=	PKR 29,510,957.33/=
d	Elevators	PKR 7,431,793/=	PKR 7,431,793.20/=
e	Escalators	USD 61,259.23/=	PKR 13,398,428.88/=
f	5% Contingency on (c,d,e) due to possible variation in prices.		PKR 2,517,058.97
	TOTAL		PKR 58,658,238.38 /=

8 The above estimate of **PKR 58,658,238/=** will be required to provide to the Contractor for operationalization of L/E. However, it may be noted that the partial cost of the L/E has already been paid to the contractor and it was the sole responsibility of the contractor to ensure protection of these L/E.

9 Considering the situation that the Project's infrastructure has to be handed over to the SIDCL for commercial operations, it is put-forth that such required funds of PKR 58,658,238/= may be provided for making good of the L/E so that they may be operationalize, as an interim arrangement.

10 It is stated that currently an amount of PKR 34,721,942/= has been retained by the SMTA (as 5% retention money deducted from the contractor's bills). Also, it is anticipated that the contractor may ask for more payments in the final bill of the Project (various additional works under infrastructure has been undertaken based on the observations from the SIDCL from bus operations perspective). In case, the contractor won't undertake necessary measures to pay back this amount or functionalize the L/E at its own cost, the retention money and the remaining payments may be

Adjusted / recovered in favor of Government of Sindh besides further penalizing the contractor. Nevertheless, it will be ensured that such additional cost for the functionalization of the L/E will be compensated by the contractor through invoking relevant clauses of the contract with the opinion from the project consultants.

11 Considering the importance of the matter and start of the commercial operations in the larger public interest, the Honorable Chief Minister Sindh is requested to accord approval at para 9 and 10/n.

SECRETARY
TRANSPORT & MASS TRANSIT DEPARTMENT

12 MINISTER TRANSPORT & MASS TRANSIT DEPARTMENT, GOS

13 CHAIRMAN P&D, GOS

14 SECRETARY FINANCE, GOS

15 CHIEF SECRETARY, GOS

16 CHIEF MINISTER, GOS

H

PROJECT'S INFRASTRUCTURE:

Orange BRT starts from Town Municipal Administration Office (Orangi Town) to Jinnah University for Women, Karachi (near Matric Board Office). M/s NESPAK is the Detailed Design and Construction Supervision consultant. The project alignment is of **3.88 Kilometers** including **four (04) BRT Stations** and **one (01) Bus Depot** (adjacent to Paposh Graveyard). The project's infrastructure component is divided in the following contractual packages.

1	**Package 01** M/s MS Engineering Services (awarded in June 2016)	PKR 643.35 million	BRT corridor from TMA office till Bacha Khan flyover including two BRT stations; including upgradation of full ROW.
2	**Package 02** M/s KNK Pvt. Ltd. (awarded in October 2016)	PKR 496.76 million	BRT corridor from Bacha Khan flyover till Jinnah University of Women including 2 BRT stations and a Bus Depot (3.1 acres); including upgradation of full ROW.
3	**Package 03** M/s Muhammad Ramzan & Co (awarded in January 2022)	PKR 165.87 million	Platform Screen Doors and 350 KVA generators.
4	**Package 04** M/s Taj Construction (awarded in January 2022)	PKR 63.26 million	Underground fuel tank, Steel sheds, IITS conduits and Wastewater treatment plant.

PROJECT'S OPERATIONS:

The SIDCL has been mandated to undertake the procurement of Buses, ITS and Operations & Maintenance for three (3) years through a Facilitation and Implementation agreement [the **Agreement**] signed between Government of Sindh and the SIDCL.

PROJECT'S CURRENT STATUS:

The Project's infrastructure which is the mandate of Government of Sindh is almost completed (with few exceptions mentioned in the main Summary). Based upon the Agreement, the SIDCL has procured the buses and ITS equipment. At the moment, the buses are being parked at the Project's bus depot and close coordination is on-going with the SIDCL for the installation of ITS equipment. The SIDCL's team, bus operator and their ITS consultants have visited the Project several times and most of their observations raised by them from the bus operations perspective, have also been undertaken in on-going infrastructure works. The trial test run of buses to check the suitability of corridor and noting relevant technical parameters has also been carried out. At the moment, the SIDCL's ITS contractor/consultant (with close coordination from the SMTA team) is undertaking pre-requisite works (laying cables, testing, termination at circuits) of installing of ITS equipment (turnstiles, ticket vending machines etc.)

Original PC-1 Cost (January 2015): **PKR 2.364 billion** (including Infrastructure, Procurement of Buses and ITS – note that bus operations were not included)

Revised PC-1 Cost (April 2021): **PKR 4.290 billion** (including Infrastructure, Procurement of Buses and ITS and Bus Operations for 3 years). The procurement of *Intelligent Transport System (ITS)* and *20 BRT Buses* as well as *BRT Operations* for 3 years have been mandated to the SIDCL (*through Facilitation & Implementation Agreement between SIDCL and GoS*) and the provision of funds has been included in Revised PC-1 of the project. *Revised PC-1 includes:* **PKR 2.120 billion** to be given to the SIDCL for procurement of 20 buses and ITS equipment as well as Bus Operations of Orange Line for 3 years.

B

SO(G)/250-Buses/2021
GOVERNMENT OF SINDH
TRANSPORT & MASS TRANSIT DEPARTMENT
Karachi dated the 1st August, 2022

To,

1. The Secretary,
   Local Government Department
   Government of Sindh,
   Karachi.
2. The Metropolitan Commissioner,
   Karachi Metropolitan Corporation (KMC),
   Karachi.
3. The Managing Director,
   Sindh Mass Transit Authority,
   Transport & Mass Transit Department,
   Government of Sindh,
   Karachi.
4. The Deputy Inspector General of Police,
   (Traffic), Sindh,
   Karachi.
5. The Project Director,
   National Radio Telecommunication Company (NRTC),
   Karachi.

SUBJECT: MINUTES OF THE MEETING HELD UNDER THE CHAIRMANSHIP OF HONORABLE CHIEF MINISTER SINDH ON OPERATION OF PEOPLES BUS SERVICE ON 31.07.2022 AT CHIEF MINISTER HOUSE, KARACHI.

I am directed to enclose herewith copy of Minutes of the Meeting held on July 31, 2022 under the Chairmanship of Honorable Chief Minister, Sindh regarding Operation of Peoples Bus Service at Chief Minister's House, Karachi.

2. It is, therefore, requested to take necessary action in the matter in the light of minutes of the meeting.

(GHULAM FAROOQ MANGRIO)
SECTION OFFICER (General)
For Secretary to Government of Sindh

A copy is forwarded for information to:

1. The PS to Principal Secretary to Chief Minister, Sindh, Karachi.
2. The DS (Staff) to Chief Minister, Sindh, Karachi.
3. The DS (Staff) to Chief Secretary, Sindh, Karachi.
4. The PS to Minister, Transport & Mass Transit Department, Karachi.
5. The P.S to Secretary, Transport & Mass Transit Department, Government of Sindh, Karachi..
6. The P.S to Additional Secretary, Transport & Mass Transit Department, Government of Sindh, Karachi.

SECTION OFFICER (General)

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MINUTES OF THE MEETING HELD UNDER THE CHAIRMANSHIP OF HONORABLE CHIEF MINISTER SINDH ON OPERATION OF PEOPLES BUS SERVICE ON 31-7-2022 @ CHIEF MINISTER HOUSE KARACHI

S. No	Agenda	Discussion	Decision	Responsibility
01	**REPAIR OF ROAD INFRASTRUCTURE/ IMPROVEMENT OF DRAINAGE SYSTEM ON PBS ROUTES**	The Secretary to LG, H&TP informed the chair that they have prepared a rough thumb rule cost estimates of approx. 1.5 Billion for the improvement of road infrastructure (excluding sewerage/drainage tasks) for seven routes of Peoples Bus Service. He also mentioned that the LGD representative and TM&TD will come up with further details and schedules for each route to ensure the exact requirement of repairs is meant to an adequate level and at a specific time. He further informed the development work can be initiated at the earliest and it will take 30 to 45 days to complete. However, a piece of road from Jamali pull to M9 needs major rehabilitation and it may take up to 90 days. In last he suggested that the intended repair work may be incorporated into existing mega projects for the city.	The chair approved the proposal of the Secretary Local Government regarding the rehabilitation of roads on all routes of PBS at a cost of Rs. 1.5 Billion. Proposal be submitted for approval before Cabinet on 02.08.2022. 45 days timeline was finalized for completion of all works(except m-9 to Jamali Pull section on Route No. 4 which be completed in 3 months). SMTA and NRTC to jointly assist Secretary Local Government in completion of rehabilitation work as per requirements of Buses and route alignment. Timeline containing milestones regarding each route be submitted by the Secretary Local Government by 03.08.2022.	LG SMTA NRTC
02	**INSTALLATION OF BUS STOPS**	The Chair enquired from PD NRTC about the installation of Bus stops/shelters on all routes, PD NRTC informed the chair that they have to install 220 remaining bus stops. They are in process of installation but due to recent rain spells, the process is delayed but the same will be completed within the next 90 days. The chair expressed dissatisfaction with delays by NRTC and directed PD to expedite the process within 60 days for all routes including Larkana. He further directed SMTA to submit a progress/timeline report on it on Wednesday 3rd	The chair directed NRTC to ensure the installation of all remaining Bus Stops/ Shelters within 60 days. NRTC & SMTA to submit a timeline in this regard to check progress. NRTC pledged completion of all Bus Stops on Route No. 1 by end of this week.	NRTC SMTA

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		August.		
03	**INSTALLATION OF ITS SYSTEM**	PD NRTC has briefed the Chair about components of the ITS system. He informed the forum that 50 buses will be ready with installed ITS by Mid-August and the remaining within 60 days.	The Chair directed NRTC to ensure the installation of IITS on all Buses within 60 days. NRTC to submit a timeline in this regard by Wednesday, 03.08.2022.Regarding Command & Control Centre at suitable depot/location. NRTC was directed to ensure its completion in 60 days. NRTC to submit a timeline in this regard by Wednesday, 03.08.2022.	NRTC SMTA
04	**REGISTRATION OF BUSES**	It was pointed out by DIG Traffic that Buses are being operated without registration.	The Chair directed NRTC to submit relevant documents regarding PBS Buses to Secretary T&MT department, who will coordinate with Secretary Excise for registration of PBS buses. Process of registration be completed in two days. NTRC will ensure that all buses carry their registration number. NRTC was further directed to ensure logos of PBS are installed/pasted on all buses within two weeks.	PD NRTC Secretary TM&TD
05	**NON-ADHERENCE TO PBS CONTRACT STANDARDS**	It was highlighted by the Minister of Transport & Mass Transit Department that multiple complaints are being received to the Government that the Bus staff are not following the standards as set forth under the contract agreement related to uniforms and cleanliness of buses.	NRTC to ensure that the Bus staff is well dressed and polite towards passengers. Further, buses should be properly and regularly cleaned as per required standards before their operations.	PD NRTC
06	**ILLEGAL OPERATION OF RICKSHAWS**	The DIG Traffic Karachi informed the Chair that a huge number of Rickshaws carrying more than 6 passengers are operating in Karachi which possesses route permits of Karachi city, Secretary Transport has informed the chair that these rickshaws are only permitted to operate on feeder routes	DIG traffic was directed to restrain these rickshaws/chingchies from the operations on main roads. Further, The Chair directed that an anti-encroachment drive on PBS routes be carried out by SMTA in coordination with Commissioner Karachi, KMC	DIG Traffic SMTA Commissioner KMC

Transport & Mass Transit Department
Government of Sindh

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			and DIG (Traffic) to remove any bottlenecks in PBS operations.	
06	**OPERATION OF ABDUL SATTAR EDHI (ORANGE LINE) BRT**	The Minister of Transport has directed Managing Director SMTA to brief and update the chair on the operation of Abdul Sattar Edhi BRT. The MD SMTA has informed the chair that almost 99% of Infrastructure works on part of GOS have been completed. However, the operationalisation of 4 elevators and one escalator is remaining due to the theft of spares. Currently, work on the installation of the ITS system is being carried out by SIDCL vendors, which may take further 2-3 weeks.	Regarding ASE BRT, it was decided that SMTA should expedite operations of the remaining elevators and escalators and in case of urgent funds, SMTA should move a summary for requisite funds. Further, Minister should apprise Hon'able CM about the formal inauguration of the project after a detailed review. It was further decided that Chief Secretary Sindh will take up the matter regarding the appointment of CEO and COO of SIDCL, as operations of Green Line & Orange Line BRTs are not compromised.	W/Chief Secretary Secretary TM&TD SMTA
07	**PERFORMANCE OF RED LINE BRT**	The Secretary T&MTD informed the forum that the construction work on LOT I has started but transkarachi management is unable to resolve project-related issues concerning contractors and consultants. Further, as assessed by the department, management has been found inadequate to undertake the project in a professional manner. The Chair directed Chief Secretary Sindh to call a meeting of the board to review the progress and assess the severity of issues for further course of action.	Regarding project-related bottlenecks in Red Line BRTS, the Chair directed that the Board meeting of TransKarachi may be convened to sort out all issues.	Secretary TM&TD

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ENGINEERS & CONSTRUCTORS
Office 03, 1st Floor, Plot B/35, Block-16, Gulshan-e-Iqbal, Karachi.
Phone: 021-34976187 Cell: 0300-8255343, 0313-9262536
Email: mses.engineering@gmail.com

MS ENGINEERING SERVICES (Pvt) Ltd.

Date: 15th June 2022

The Project Director,
BRTS Orange Line,
Sindh Mass Transit Authority,
Government of Sindh,
Karachi.

Project Name: **BRTS Orange Line (Infrastructure Development Works Package 1 from TMA to Sacha Khan Flyover) at Banaras Karachi.**

Subject: **DAMAGED / STOLEN LIFTS – ESCALATOR PARTS AND ADDITIONAL COST TO OPERATION THEM**

It is with reference to the subject matter; here we would like to inform you that, in the earlier letters we informed that due to various reasons certain parts of lifts and escalators were stolen and damaged. Also damage happened to civil infrastructure

In this regard, our supplier of Lifts / Escalators MERIN, sent us an email on 6th June 2022 stating the requirement of additional cost that is needed to arrange for the lost and stolen items. This has received through an email dated 9th June 2022 (enclosed).

In this regard, it is submitted that we are not in the position to afford this additional expenditure at the moment. Also, the cost estimates provided from MERIN does not include cost of certain items and also does not include taxes and other related costs.

Here, we would like to request that, through some means, if the government can assist in fulfilling this additional cost so that the additional cost requirement can be met. We would like to state that this additional cost can be recovered through our contract as per the decision from the Client.

Best Regards,

M/s. Engineering Services (Pvt) Ltd.

RECEIVED
SMTA-TMTD
Dairy No: 16864
Dated: 15/06/22

Copy to:

The Managing Director, SMTA, GoS
ER (Orange Line), NESPAK
Office Copy

NATIONAL ENGINEERING SERVICES PAKISTAN (PVT) LIMITED
13th Floor, NICL Building, Abbasi Shaheed Road, Off Shahrah-e-Faisal, Karachi - 74400, Pakistan.

3771/50Q/SIZ/01/855 (A)

June 14, 2022

Director
M/s MS Engineering Services (Pvt.) Ltd.
Office no. 03, 1st Floor, Plot B/35
Block-16, Gulshan-e-Iqbal
Karachi

Bus Rapid Transit System (BRTS) Orange Line – Infrastructure Development Package-I
(Town Municipal Administration Orangi to Bacha Khan Flyover at Banaras)
Subject: **Nonfunctional Lifts / Escalators**

Dear Sir,

This is with reference to various meetings held among the Employer, Consultant, your good selves and the Supplier of Lifts / Escalators9M/s Merin Pvt. Ltd.) Hired by you, regarding the subject issue.
It has been pointed out several times that functioning lifts / escalators is a pre-requisite to successful project completion, however, no progress has been made to rectify the situation.
M/s Merin Pvt. Ltd. shared various emails through which they pointed out stolen / broken parts of lifts / escalators along with the cost of such procurement that must immediately be ordered to make the system functional. However, no progress has been made on the same. As a result, we have been informed that out of 6 escalators, 5 are in working condition, while out of the 6 lifts, only 2 may be in working condition.
The above is an alarming situation which demands immediate action from your end, failing which action as per the Contract may be initiated against your good selves.

Sincerely,
For, **National Engineering Services Pakistan (Pvt.) Limited**

Syed Iqbal Raza
Engineer's Representative

Copy to:

- Project Director, BRT Orange Line, TMTD, Karachi
- Project Manager, BRT Orange Line, NESPAK
- O/C

Received
14-June-2022

Phone : +92-21-99090000 & 99225277 - 84 (08 Lines)
Fax : +92-21-35651994, 99225366, P.O. Box: 5772
E-mail : karachi@nespak.com.pk, nespakkh@gmail.com
Website : www.nespak.com.pk

ISO 9001 PQCert Certified

ENGINEERS & CONSTRUCTORS
Office 03, 1st Floor, Plot B/35, Block-16, Gulshan-e-Iqbal, Karachi.
Phone: 021-34976187 Cell: 0300-8255343, 0313-9262536
Email: mses.engineering@gmail.com

MS ENGINEERING SERVICES (Pvt) Ltd.

Date: 01st March 2022

The Project Director,
BRTS Orange Line,
Sindh Mass Transit Authority,
Government of Sindh,
Karachi.

Project Name: **BRTS Orange Line (Infrastructure Development Works Package 1 from TMA to Bacha Khan Flyover) at Banaras Karachi.**

Subject: **DAMAGED OCCUR DURING RELIGIOUS PROTEST IN KARACHI AND OTHER REASONS – copy of application submitted to Police Station Peerabad at Orange Line corridor**

It is with reference to the subject matter; here we would like to inform you that, as informed earlier, due to the religious protest which happened in October 2021 and other reasons, we have increased losses due to the damage of costly items of lift / Escalators and also civil infrastructure. In this regard, we tried to launch a FIR but the police station accepted an application. Copy of which is also submitted to you enclosed with this letter. For your office record and further consideration please.

We are trying our best for the installation of lifts and escalators which can be installed with the assistance of Merin This is for your record please. Please consider.

Best Regards,

Ms. Engineering Services (Pvt.) Ltd.

Copy to:

- The Managing Director, SMTA, GoS
- Project Manager (Orange Line), NESPAK
- Office Copy

RECEIVED
SMTA-TMTD
Dairy No: 1.1.649
Dated: 1/03/2022

بخدمت جناب ایس ایچ او صاحب
تھانہ پیر آباد ڈسٹرکٹ وسیٹ
کراچی

عنوان: درخواست برائے برآمدگی چوری شدہ سامان

جناب عالی!

مودبانہ گزارش ہے کہ ہمارے کمپنی میز ایم ایس انجینئرنگ سروسز آپ کے علاقہ میں BRT ایلیویٹڈ لائن کا کام مسمی آف مزالدین جوائنٹ وینچر آف سندھ کے تحت بنارس جاجا خان پل تا ایم اے جناح کا کام کر رہی ہے گزشتہ رات ہمارے آفس بس اسٹیشن متصل الہدیٰ ہسپتال سے دروازے توڑ کر قیمتی سامان چوری کیا گیا اور ساتھ ہی نفت کا کیبل بھی کاٹ کر چوری کیا گیا ہے۔

ہم نے کاٹر کال کی پولیس موبائل آئی اور موقعہ دیکھ کر تھانہ میں درخواست دینے کا کہا گیا۔

جناب ایس سے قبل بھی چوری کی وارداتیں ہو چکی ہیں جناب سے گزارش ہے کہ فوراً کارروائی کی جائے۔

جناب کا عین نوازش ہوگی۔

11-03-2022

محمد اکرم ممتاز
ایچ آر آفیسر
ایم ایس انجینئرنگ سروسز

MS ENGINEERING SERVICES PVT. LTD.

محمد مسعود سائیٹ پروفیسر
0300-2088256

0300 9262536

11/03/2022

3771/ 50Q0SIR/01/ 854(A)

February 11, 2022

Director
M/s MS Engineering Services (Pvt.) Ltd.
Office no. 03, 1st Floor, Plot B/35
Block-16, Gulshan-e-Iqbal
Karachi

Bus Rapid Transit System (BRTS) Orange Line – Infrastructure Development Package-I (Town Municipal Administration Orangi to Bacha Khan Flyover at Banaras)
- **Status of Lifts / Escalators Installation**

Sir,

This is with reference various meetings, correspondences and letters from your sub-contractor M/s Merin Pvt. Ltd. made regarding the subject project.

You are once instructed to immediately provide status report of lifts / escalators installation.

It is once again highlighted again that that functioning lifts / escalators is a pre-requisite to successful project completion; however, no progress has been made regarding the same.

Sincerely,

For, **National Engineering Services Pakistan (Pvt.) Limited**

Regards,

Syed Iqbal Raza
Engineer's Representative

Copy to:

- Project Director, BRT Orange Line, TMTD, Karachi
- Project Manager, BRT Orange Line, NESPAK
- O/C

Received
11/2/2022

ENGINEERS & CONSTRUCTORS
Office 03, 1st Floor, Plot B/35, Block-16, Gulshan-e-Iqbal, Karachi.
Phone: 021-34976187 Cell: 0300-8255343, 0313-9262536
Email: mses.engineering@gmail.com

MS ENGINEERING SERVICES (Pvt) Ltd.

Date: 15th December 2021

To,
The Project Director,
BRTS Orange Line,
Sindh Mass Transit Authority,
Government of Sindh,
Karachi.

Project Name: **BRTS Orange Line (infrastructure Development Works Package 1 from TMA to Bacha Khan Flyover) at Banaras Karachi.**

Subject: **DAMAGES OCCUR DURING RELIGIOUSPROTEST IN KARACHI AND OTHER REASONS**

Dear Sir,

It is with reference to the subject matter; here we would like to inform you that, as informed earlier, due to the religious protest which happened in October 2021, certain parts of Lifts and Escalators were stolen and damaged. Also due to the relocation of containers which had lifts/escalators and pallettes due to the presence of NLC at the storage yard, these containers became more vulnerable due to these protests. Please consider that this law and order situation also damaged the civil infrastructure including grills, columns along the BRT corridor and also the IT room door under the elevated portion. Please also note that the torrential rains also damaged certain electronic equipment placed at the lifts conduit for installation purpose. This all law and order matter was beyond our control and also the additional security from SMTA could not control it.

We are trying our best for the installation of lifts and escalators which can be installed with the assistance of Merin. This is for your record please. Please consider

Best Regards,

Ms. Engineering Services (Pvt.) Ltd.

Copy to:

- The Managing Director, SMTA, GoS
- Project Manager (Orange Line), NESPAK
- Office Copy

RECEIVED
MTA-TMTD
ry No: 6.5.2.a
ed: 15.12.2022

NATIONAL ENGINEERING SERVICES PAKISTAN (PVT) LIMITED
13th Floor, NICL Building, Abbasi Shaheed Road, Off Shahrah-e-Faisal, Karachi - 74400, Pakistan.
NESPAK Established Since 1973

3771/50Q/SIR/01/852 (A)

December 08, 2021

Director
M/s MS Engineering Services (Pvt.) Ltd.
Office no 03, 1st Floor, Plot B/35
Block-16, Gulshan-e-Iqbal
Karachi

Bus Rapid Transit System (BRTS) Orange Line – Infrastructure Development Package-I (Town Municipal Administration Orangi to Bacha Khan Flyover at Banaras)
- **Status of Lifts / Escalators Installation**

Dear Sir,

This is with reference to the email by your sub-contractor M/s Merin Pvt. Ltd. dated December 6, 2021 (enclosed) through which they have raised the issue of outstanding payment and procurement of stolen and damaged material vide their letter no. MSE-OLBRTS-06122021 for the subject project.

You are instructed to immediately provide status report of lifts / escalators installation and inform of any missing / damaged parts as mentioned in the email referenced above.

It is highlighted again that it has been pointed out several times that functioning lifts / escalators is a pre-requisite to successful project completion, however, no progress has been made regarding the same

Regards,

Syed Iqbal Raza
Engineer's Representative

Copy to.

- Project Director, BRT Orange Line, TMTD, Karachi
- Project Manager, BRT Orange Line, NESPAK
- O/C

Phone : +92-21-99090000 & 99225277 - 84 (08 Lines)
Fax : +92-21-35651994, 99225366, P.O. Box: 5772
E-mail : karachi@nespak.com.pk, nespakkh@gmail.com

TÜV AUSTRIA

ENGINEERS & CONSTRUCTORS
Office 03, 1st Floor, Plot B/35, Block-16, Gulshan-e-Iqbal, Karachi.
Phone: 021-34976187 Cell: 0300-8255343, 0313-9262536
Email: mses.engineering@gmail.com

MS ENGINEERING SERVICES (Pvt) Ltd.

Date: 5th November 2021

To,
The Project Director,
BRTS Orange Line,
Sindh Mass Transit Authority,
Government of Sindh,
Karachi.

Project Name: **BRTS Orange Line (infrastructure Development Works Package 1 from TMA to Bacha Khan Flyover) at Banaras Karachi.**

Subject: **DAMAGES OCCUR DURING RELIGIOUSPROTEST IN KARACHI**

Dear Sir,

It is with reference to the subject matter: here we would like to inform you that due to political agitation and religious protests in October 2021, there have been massive losses incurred at the Project site. During the religious protest, which happened country-vide, the people entered the storage yard (next to PSO station near 5 No.), broke the locks of containers and mishandled the equipment (including lifts and escalators) inside the containers. Noting that there were expensive parts found stolen also.

Also, due to this protest, the fencing / grill on the corridor were also broken and part of it was stolen. Super columns were also stolen.

This is for your record and information please.

Best Regards,

Ms. Engineering Services (Pvt.) Ltd.

RECEIVED
SMTA-TMTD
Dairy No: 6385A
Dated: 05/11/2021

Copy to:

- The Managing Director, SMTA, GoS
- Project Manager (Orange Line), NESPAK
- Office Copy

Merin (Pvt) Ltd.
Karachi | Islamabad | Lahore | Multan

Schindler
Exclusive Agent

Ref: MSE-OLBRTS-23082021

August 23, 2021

M/s. MS ENGINEERING SERVICES (PVT.) LTD.
Office # 3 First Floor, Plot # 35,
Block 3 Gulshan-e-Iqbal,
Karachi

SUBJECT: **THEFT INCIDENT REPORT – ORANGE LINE BRTS**

Dear Sir,

This is to bring in your knowledge that pad-lock of container at Al-Khidmat has been found broken again this morning and material which include but not limited to tools such as Impact drill, grinder elevator door sill is missing. Moreover, elevators parts such as COP – Car Operating Panel and PCBs are damaged as well. Any other material which might have been stolen or damage shall be determine at time of installation.

Same has been reported to security guard on duty as well as your representatives immediately.

You are hereby requested to ensure the safety and security of installed as well as stored material. Also, MPL is not responsible for such lose in any stage of project.

Regards,

Merin (Pvt) Ltd.
Karachi | Islamabad | Lahore | Multan

Schindler
Exclusive Agent

Ref: MSE-OLBRTS-04082021

August 04, 2021

M/s. MS ENGINEERING SERVICES (PVT.) LTD.
Office # 3 First Floor, Plot # 35,
Block 3 Gulshan-e-Iqbal,
Karachi

SUBJECT: **PROJECT STATUS REPORT – ORANGE LINE BRTS**

Dear Sir,

Please find project statues report for Orange Line BRTS herewith attached.

Currently we are in position to proceed the installation of 01 elevator *(mid-station)* at station 02. You are hereby requested to provide the necessary logistic for material from storage area to site. In addition to these, civil finishes around the doors, cut outs for elevators panels *(LOP – Lift operating Panel and LIP – Lift Indicating Panel)* and power supply is required for testing and commissioning in later stage. Please note that elevators shaft and pit must be closed and should not have any third-party installation such as cables and pipes for testing and commissioning of elevators as per safety standards.

Furthermore, kindly ensure the safety and security of installed as well as stored material. Also, MPL is not responsible for safety and security of material in any stage of project.

Looking forward to a favorable response in this regard,

Thank you,

Ali Hasan Mohani
Project Manager
Merin (Private) Limited

COPY:
B Project Director – Orange Line BRTS

Plot # 5C 3rd Commercial Ln, Ittehad Commercial Area Phase 6 DHA Karachi
T: +92-21-32411654, 32411988, 32443339, 32443721, 32444685, 32444686 F: +92-21-32417836
E: merin@merin.com.pk W: www.merin.com.pk

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Exclusive Agent

ORANGE LINE BRTS ELEVATORS (AUGUST 04, 2021)		HOUSE KEEPING	CIVIL WORKS	SCAFFOLDING	MISSING \ THEFT \ DAMAGE	WORK PROGRESS
STATION 01	**HONDA SHOWROOM**	WATER AND DEBRIS IN PIT	1. LINTEL FIRST FLOOR	REQUIRED	1. COUNTER WEIGHTS 2. OSG ROPES 3. OSG CABLES 4. MOTOR BRAKES COVERS 5. CEILING DAMAGE	70% MECH
	MID STATION	WATER AND DEBRIS IN PIT	1. SHAFT CEILING 2. FLOOR 01	REQUIRED	-	NOT STARTED
	JS BANK	DEBRIS IN PIT	1. LINTEL FIRST FLOOR	REQUIRED	-	NOT STARTED
STATION 02	**POLICE STATION**	WATER AND DEBRIS IN PIT	1. LINTEL FIRST FLOOR 2. SIL FIRST FLOOR	REQUIRED	-	NOT STARTED
	MID STATION	CLEARED	OK	COMPLETED	1. COUNTER WEIGHTS 2. OSG ELECTRICAL CABLES 3. MOTOR BRAKES COVERS	70% MECH
	AL KIDMAT	WATER AND DEBRIS IN PIT	1. LINTEL IN PROCESS	REQUIRED	1. COUNTER WEIGHTS 2. OSG ELECTRICAL CABLES 3. MOTOR BRAKES COVERS	70% MECH

Plot # 5C 3rd Commercial Ln, Ittehad Commercial Area Phase 6 DHA Karachi
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Merin (Pvt) Ltd.
Karachi | Islamabad | Lahore | Multan

Schindler
Exclusive Agent

Ref: MSE-OLBRTS-09072021

July 09, 2021

M/s. MS ENGINEERING SERVICES (PVT.) LTD.
Office # 3 First Floor, Plot # 35,
Block 3 Gulshan-e-Iqbal,
Karachi

SUBJECT: **THEFT INCIDENT REPORT – ORANGE LINE BRTS**

Dear Sir,

This is to bring in your knowledge that pad-lock of container has been found broken this morning and material which include but not limited to Battery box (including 06 batteries) of AESD (Automatic rescue device) and power cable extension are missing. Any other material which might have been stolen as well shall be determine at time of installation as open boxes and loose material are also stored in container.

You are hereby requested to ensure the safety and security of installed as well as stored material. Also, MPL is not responsible in any stage of project.

Regards,

Ali Hasan Mohani
Project Manager
Merin (Pvt.) Ltd.

Plot # 5C 3rd Commercial Ln, Ittehad Commercial Area Phase 6 DHA Karachi
T: +92-21-32411654, 32411988, 32443339, 32443721, 32444685, 32444686 F: +92-21-32417836
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Merin (Pvt) Ltd.

Karachi | Islamabad | Lahore | Multan

Schindler
Exclusive Agent

Ref: MSE-OLBRTS-07072021

July 07, 2021

M/s. MS ENGINEERING SERVICES (PVT.) LTD.
Office # 3 First Floor, Plot # 35,
Block 3 Gulshan-e-Iqbal,
Karachi

SUBJECT: **PROJECT SURVEY REPORT – ORANGE LINE BRTS**

Dear Sir,

This is to bring in your knowledge that MPL had conducted a brief survey of project and found civil work for elevators are still pending. Moreover, we have found that counter weights of 03 elevators which were installed previously are missing as well. Please refer below for an overview of works;

ORANGE LINE BRTS (ELEVATORS)		HOUSE KEEPING	CIVIL WORKS	SCAFFOLDING	MISSING	WORK PROGRESS
STATION 01	HONDA SHOWROOM	DEBRIS IN PIT	LINTEL 01	MISSING PIPES	COUNTER WEIGHTS	70% MECH
	MID STATION	DEBRIS IN PIT	SHAFT CEILING	REQUIRED	-	NOT STARTED
	JS BANK	DEBRIS IN PIT	LINTEL 01	REQUIRED	-	NOT STARTED
STATION 02	POLICE STATION	DEBRIS AND WATER IN PIT	LINTEL 01 SIL 01	REQUIRED	-	NOT STARTED
	MID STATION	DEBRIS IN PIT	OK	MISSING PIPES	COUNTER WEIGHTS	70% MECH
	AL KIDMAT	DEBRIS IN PIT	LINTEL	MISSING PIPES	COUNTER WEIGHTS	70% MECH

In addition to above, civil finishes around the doors, cut outs for elevators panels *(LOP – Lift operating Panel and LIP – Lift Indicating Panel)* and power supply is required for commissioning. Please note that elevators shaft and pit must be closed and should not have any third-party installation such as cables and pipes for commissioning of elevators as per safety standards.

Furthermore, kindly ensure the safety and security of installed as well as stored material. Also, MPL is not responsible in any stage of project.

Looking forward to a favorable response in this regard,

Thank you,

Ali Hasan Mohani
Project Manager
Merin (Pvt.) Ltd.

D1

ENGINEERS & CONSTRUCTORS
Office 03, 1st Floor, Plot B/35, Block-16, Gulshan-e-Iqbal, Karachi.
Phone: 021-34976187 Cell: 0300-8255343, 0313-9262536
Email: mses.engineering@gmail.com

MS ENGINEERING SERVICES (Pvt) Ltd.

Date: 15th June 2022

The Project Director,
BRTS Orange Line,
Sindh Mass Transit Authority,
Government of Sindh,
Karachi.

Project Name: **BRTS Orange Line (Infrastructure Development Works Package 1 from TMA to Bacha Khan Flyover) at Banaras Karachi.**

Subject: **DAMAGED / STOLEN LIFTS – ESCALATOR PARTS AND ADDITIONAL COST TO OPERATION THEM**

It is with reference to the subject matter; here we would like to inform you that, in the earlier letters we informed that due to various reasons certain parts of lifts and escalators were stolen and damaged. Also damage happened to civil infrastructure

In this regard, our supplier of Lifts / Escalators MERIN, sent us an email on 6th June 2022 stating the requirement of additional cost that is needed to arrange for the lost and stolen items. This has received through an email dated 9th June 2022 (enclosed).

In this regard, it is submitted that we are not in the position to afford this additional expenditure at the moment. Also, the cost estimates provided from MERIN does not include cost of certain items and also does not include taxes and other related costs.

Here, we would like to request that, through some means, if the government can assist in fulfilling this additional cost so that the additional cost requirement can be met. We would like to state that this additional cost can be recovered through our contract as per the decision from the Client.

Best Regards,

Ms. Engineering Services (Pvt) Ltd.

RECEIVED
SMTA-TMTD
Dairy No: 16864
Dated: 15/06/22

Copy to:

The Managing Director, SMTA, GoS
ER (Orange Line), NESPAK
Office Copy

Gmail

BRT Orangeline <brtorangeline12@gmail.com>

ORANGEL LINE BRTS - ESTIMATE OF ELEVATOR PARTS

Ali Hasan Mohani <pmo_khi@merin.com.pk> Thu, Jun 9, 2022 at 3:51 PM
To: mses.engineering@gmail.com
Cc: managingdirector.smta@gmail.com, rehanzamin@gmail.com, shahyazim.smta@gmail.com, ddinfra.smta@gmail.com, brtorangeline12@gmail.com, Ibrahim Sufi <ibrahim_sufi@merin.com.pk>, farid_shahid@merin.com.pk, Haider <haider_ali@merin.com.pk>

Dear Imran Sb,

Please find estimate of elevator parts herewith enclosed. Some parts is still pending from Schindler *(highlighted in grey)* and we shall send the estimate of the remaining elevator parts along with the estimate of escalator parts as soon as we get them from Schindler.

Thank you,

Syed Ali Hasan Mohani

Project Manager

Cell: +92-335-111-9232

Tel: +92-21- 32411654 **Ext:** 21

Merin (Pvt.) Ltd.

Sole distributor of Schindler in Pakistan

Plot # 5C 3rd Commercial Ln, Ittehad Commercial Area Phase 6 DHA Karachi

Merin (Pvt) Ltd.
Karachi | Islamabad | Lahore | Multan
Schindler

Please consider the environment before printing this email

ESTIMATE_0906202205595300.pdf
1010K

Gmail

BRT Orangeline <brtorangeline12@gmail.com>

ORANGE LINE BRTS - ESTIMATE FOR SPARES OF ELEVATORS AND ESCALATOR

Ali Hasan Mohani <pmo_khi@merin.com.pk> Wed, Aug 10, 2022 at 11:22 PM
To: mses.engineering@gmail.com, farhanm_khan@yahoo.com
Cc: rehanzamin@gmail.com, director.infra.smta@gmail.com, brtorangeline12@gmail.com, managingdirector.smta@gmail.com, shahyazim.smta@gmail.com, Haider Ali <haider_ali@merin.com.pk>, Farid <farid_shahid@merin.com.pk>

Dear Mr. Farhan Mehmood,

Please find our Estimate for Spare of Elevators and Escalators herewith enclosed.

Thank you

Syed Ali Hasan Mohani

Project Manager

Cell: +92-335-111-9232

Tel: +92-21- 32411654 **Ext:** 21

Merin (Pvt.) Ltd.

Sole distributor of Schindler in Pakistan

Plot # 5C 3rd Commercial Ln, Ittehad Commercial Area Phase 6 DHA Karachi

Merin (Pvt) Ltd.
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Exclusive Agent

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ORANGE LINE BRTS - Spares Estimate.pdf
2104K

Gmail

BRT Orangeline <brtorangeline12@gmail.com>

ORANGE LINE BRTS - ESTIMATE FOR SPARES OF ELEVATORS AND ESCALATOR

Farid Shahid <farid_shahid@merin.com.pk> Fri, Aug 12, 2022 at 2:28 PM
To: Ali Hasan Mohani <pmo_khi@merin.com.pk>, mses.engineering@gmail.com, farhanm_khan@yahoo.com
Cc: rehanzamin@gmail.com, director.infra.smta@gmail.com, brtorangeline12@gmail.com, managingdirector.smta@gmail.com, shahyazim.smta@gmail.com, Haider Ali <haider_ali@merin.com.pk>

Dear Mr. Farhan,

Reference to below email and as discussed during our meeting at SMTA office, please do note that due to abnormal & unforeseen fluctuation in USD~PKR rates, we are currently, unable to quote prices in PKR and have therefore, quoted all prices in USD. The payment can be made in PKR, however, the USD~ PKR rate prevalent at the day of payment shall be applicable.

Thanks & Regards,

Farid Shahid

General Manager

Merin (Pvt) Ltd

Sole distributor of Schindler in Pakistan

Tel: +92-2411654 Ext: 26

Cell:+92-335-1119100

Exclusive Agent Schindler

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****

Merin(Pvt) Ltd.
Karachi | Islamabad | Lahore

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Exclusive Agent

OUR REF: OLBRTS/030822/001

MS ENGINEERING SERVICES (PVT.) LTD.
Office # 3, 1st Floor, Plot B-35, Block 16,
Gulshan-e-Iqbal, Karachi

DATE: August 10, 2022

ATTN: MR. FARHAN

SUB: SUBMISSION OF SPARE PARTS FOR 04 NOS. SCHINLDER ELEVATORS AND 01 NO. OF SCHINDLER ESCALATOR INSTALLED AT ORANGE LINE METRO, KARACHI

Dear Mr. Farhan,

Reference to our previous meeting that took place in SMTA office please find attached our quotation of spare parts that needs to be ordered in replacement of the missing/stolen or damaged parts of the units mentioned in the subject matter. Timeline and payment terms are mentioned in the offer. We would suggest to arrange the payment as per payment terms mentioned in the offer to put the spare parts into manufacturing on priority so that the process can be initiated as soon as possible to avoid any further delays.

In addition, please note that our previous outstanding as mentioned below have not yet been paid to date;

Description	Total Amount	Paid	Pending
Demurrages	Rs. 3,800,000/=	Rs. 3,800,000/=	Rs. 0/=
Mobilization Advance	Rs. 3,900,000/=	Rs. 1,500,000/=	Rs. 2,400,000/=
Installation & Handing over	Rs. 3,900,000/=	Rs. 500,000/=	Rs. 3,400,000/=
			Rs. 5,800,000/=

Kindly have this amount released on top most priority to ensure uninterrupted services from our end and to avoid any further inconvenience.

Thank you.

Ali Hasan Mohani
Project Manager
Merin (Private) Limited

Merin (Pvt) Ltd.
Karachi | Islamabad | Lahore | Multan

Schindler
Exclusive Agent

ESTIMATE NO. 1008754-A1-I

DATED : 01/08/2022

ORANGE LINE BRTS
KARACHI.

ESTIMATE FOR SCHINDLER ELEVATORS INSTALLED AT ORANGE LINE BRTS KARACHI.

S.NO	Material ID	DESCRIPTION	QTY	RATE	TOTAL AMOUNT	Condition	Delivery
HONDA SHOWROOM ELEVATOR							
1	59344800	SA GBP201	1	$1,048.76	$1,048.76	Damage	12 weeks
2	59110315	GOV ROPE COUPL SHORT DZ=6 01.01	1	$37.13	$37.13	Missing	6 weeks
3	59371150	CABLEDUCT CPL. FRONT SIDE E1	1	$79.37	$79.37	Missing	12 weeks
4	59606000	DR PML 160 COVER	1	$100.00	$100.00	Missing	12 weeks
5	1065932-61	ENCODER V10 SN 65 823 023	1	$700.00	$700.00	Damage	12 weeks
6	59401066	DR VAB022_480_S_#_W_#_SCN_04.20	1	$4,818.97	$4,818.97	Damage	12 weeks
7	59100852	END CONN "WED" L420 SL+SPA PV50-1.73	4	$85.63	$342.51	Missing	12 weeks
8	4097	GONG LANDING ARRIVAL GONG AP	2	$17.01	$34.02	Missing	6 weeks
9	59377809	LOAD MEASURING SENSOR KL-66 CN-VERSION	2	$201.73	$403.46	Damage	6 weeks
ST 01 MID ELEVATOR							
1	59604631	FIXING OF MACHINEPML/FML/160MRL/MMR SIDE	1	$221.09	$221.09	Missing	16 weeks
2	59100852	END CONN "WED" L420 SL+SPA PV50-1.73	4	$85.63	$342.51	Missing	12 weeks
3	57613411	AC TAI 5 (INTERCOM) S6	1	$189.91	$189.91	Missing	12 weeks
4	57613417	AC TAI 5 ACCUMULA. 220 COMPL. W. J PLUG	1	$85.04	$85.04	Missing	12 weeks
5	56302536	EMBD MECH. KIT LVH DO VAR 35	1	$2.84	$2.84	Missing	6 weeks
6	59388659	FLASHING BUZZER SUPPORT CPL.	1	$6.86	$6.86	Missing	12 weeks
7	51956907	PIT LADDER ASSEMBLY (T21 - L=3200) - AP	1	$630.50	$630.50	Missing	6 weeks
8	1065932-61	ENCODER V10 SN 65 823 023	1	$700.00	$700.00	Damage	12 weeks
9	59377809	LOAD MEASURING SENSOR KL-66 CN-VERSION	2	$201.73	$403.46	Damage	6 weeks
JS BANK ELEVATOR							
1	C59000101-001	DR PML 160 SCK COS MOTOR FOR CMG	1	$19,782.95	$19,782.95	Damage	22 weeks
2	57815285	CABLE EXTENSION CABLE PVC	1	$19.93	$19.93	Missing	16 weeks
3	55504016	FIXING MTRL FOR BASE AND CO MODULE BIC	2	$37.70	$75.40	Missing	12 weeks
4	59501001	AC GSI 2 MAIN SENSOR 1 FS	1	$1,918.95	$1,918.95	Missing	6 weeks
5	59100852	END CONN "WED" L420 SL+SPA PV50-1.73	4	$85.63	$342.51	Missing	12 weeks
6	56302536	EMBD MECH. KIT LVH DO VAR 35	1	$2.84	$2.84	Missing	6 weeks
7	59326316	CABLE COP2 7800 PVC	1	$36.85	$36.85	Missing	6 weeks
8	59413476	PCBA MXPOWH 11.Q	1	$1,094.88	$1,094.88	Missing	16 weeks
9	57613981	AC TAI 5 (INTERCOM) MASTERP COMPL.	1	$85.57	$85.57	Missing	16 weeks
10	59800330	PCBA CPUCF 540.Q	1	$799.33	$799.33	Missing	16 weeks
11	59350751	POWSUP_230VAC/200VDC_26VDC_6A_P_IV_G	1	$233.22	$233.22	Missing	16 weeks
12	59377809	LOAD MEASURING SENSOR KL-66 CN-VERSION	2	$201.73	$403.46	Damage	6 weeks
POLICE STATION ELEVATOR							
1	59350700	CD DOOR DRIVE C2	1	$5,901.41	$5,901.41	Damage	22 weeks
2	57814897	MOUNTING PLATE COMPLETE MRL CO MX 7.2	1	$10,273.41	$10,273.41	Damage	16 weeks
3	59350960-001	LVH 74S(C2/C4)	1	$403.40	$403.40	Damage	12 weeks
4	255893	CAR OPERATING PANEL FOR MX-GC	1	$3,704.68	$3,704.68	Damage	12 weeks
5	59606000	DR PML 160	1	$19,782.95	$19,782.95	Damage	22 weeks
6	59401066	DR VAB022_480_S_#_W_#_SCN_04.20	1	$4,818.97	$4,818.97	Damage	12 weeks
7	59712096	EM. ELECTRICAL OPERATION PANEL ESE EN	1	$224.63	$224.63	Damage	12 weeks
8	55504016	FIXING MTRL FOR BASE AND CO MODULE BIC	2	$19.84	$39.68	Missing	12 weeks
9	59501001	AC GSI 2 MAIN SENSOR 1 FS	1	$1,918.95	$1,918.95	Missing	6 weeks
10	255894	MX BASIC LOP/LCN	1	$257.94	$257.94	Missing	12 weeks
11	255894	MX BASIC LOP/LCN	1	$360.43	$360.43	Missing	12 weeks
12	59326316	COP 2	1	$2,000.00	$2,000.00	Missing	22 weeks
13	59326300	COP 1	1	$2,000.00	$2,000.00	Missing	22 weeks
14	59329821	CABLE LOP K	3	$3.34	$10.03	Missing	8 weeks
15	59329826	CABLE LOP DE	2	$8.50	$17.00	Missing	8 weeks
16	59377809	LM SENSOR KL-66	2	$201.73	$403.46	Damage	6 weeks
17	N/A	FIRE SW	1	$177.60	$177.60	Missing	12 weeks
18	N/A	FIRE BUG	1	$89.00	$89.00	Missing	12 weeks
19	N/A	OUT OF SERVICE	1	$138.00	$138.00	Missing	12 weeks
20	57024052	COP LOCK	1	$72.00	$72.00	Missing	12 weeks
21	57621838	COP FIXATION	1	$238.00	$238.00	Missing	12 weeks
AL KHIDMAT HOSPITAL ELEVATOR							
1	432823	SIM CARD	1	$799.64	$799.64	Damage	16 weeks
2	59413476	PCBA MXPOWH 11.Q	1	$1,094.88	$1,094.88	Damage	16 weeks
3	59712135	POWSUP_230VAC/200VDC_26VDC_6A_P_IV_G	1	$233.22	$233.22	Damage	16 weeks

Merin (Pvt) Ltd.
Karachi | Islamabad | Lahore | Multan

Schindler
Exclusive Agent

ESTIMATE NO. 1008754-A1-I

DATED : 01/08/2022

ORANGE LINE BRTS
KARACHI.

ESTIMATE FOR SCHINDLER ELEVATORS INSTALLED AT ORANGE LINE BRTS KARACHI.

S.NO	Material ID	DESCRIPTION	QTY	RATE	TOTAL AMOUNT	Condition	Delivery
4	59800681	PCBA CPUCF 540.Q	1	$799.33	$799.33	Damage	16 weeks
5	60000740	PCBA MXIOCF 22.Q	1	$488.13	$488.13	Damage	16 weeks
6	59606000	ENCODER ECN 413 2048 ENDAT 01	1	$1,123.20	$1,123.20	Damage	12 weeks
7	59100852	END CONN "WED" L420 SL+SPA PV50-1.73	4	$85.63	$342.51	Missing	12 weeks
8	49981660	TSR10 SA GBP201/202	1	$11.34	$11.34	Missing	22 weeks
9	C59348350-002	TENSION DEVICE MM TD 203 CAR EN81-20	1	$312.42	$312.42	Missing	16 weeks
10	C582392-001	GOV ROPE 6 6X19S-SFC 1770 B SZ	1	$62.36	$62.36	Missing	6 weeks
11	59373055	ACLA 300510Z TYPE D 125X100 AUTAN5	2	$76.53	$153.06	Missing	6 weeks
12	C59348561-001	ACLA 300501 Z (NOT FULFILLED CTE)	2	$31.18	$62.36	Missing	6 weeks
13	57023567	EMBD TRACTION BEAM	1	$14.17	$14.17	Missing	16 weeks
14	59370731	MM GSL I10 BFK=1601.01	4	$31.46	$125.84	Missing	6 weeks
15	51939587	MMR / MRL DRIVE SUPPORT T6, TOP ID C59000113-001	1	$932.55	$932.55	Missing	16 weeks
16	51934377	CAR FIXPOINT MRL CPL. (TYPE 2) - T89, TOP ID C59000113	1	$470.52	$470.52	Missing	16 weeks
17	59344800	SA GBP201 (SCK ADJUSTED)	1	$1,048.76	$1,048.76	Damage	12 weeks
18	59377809	LOAD MEASURING SENSOR KL-66 CN-VERSION	2	$201.73	$403.46	Damage	6 weeks
ST 02 MID ELEVATOR							
1	59325231	CCTV OPTION	1	$110.55	$110.55	Missing	6 weeks
2	59373055	ACLA 300510Z TYPE D 125X100 AUTAN5	2	$76.53	$153.06	Missing	6 weeks
3	C59348561-001	ACLA 300501 Z (NOT FULFILLED CTE)	2	$10.77	$21.54	Missing	6 weeks
4	57607301	BMB FRMED CPL.	1	$93.54	$93.54	Missing	22 weeks
5	59715538	BATTERY BOX 12/20 AH W/O BATTERY CABLE	1	$382.66	$382.66	Missing	22 weeks
6	59715540	AESD 4 KVA BATTERY CABLE SET 12 AH	1	$68.76	$68.76	Missing	22 weeks
7	59606000	DR PML 160 COVER	1	$100.00	$100.00	Missing	16 weeks
8	57607537	SILL_ADJUSTMENT_BASE_SHEET BKE1	1	$9.30	$9.30	Missing	16 weeks
9	57607538	SILL_ADJUSTMENT_SHEET BKE1	5	$8.50	$42.51	Missing	16 weeks
10	57023104	CMG CAR FASTENING PARTS	1	$130.61	$130.61	Missing	22 weeks
11	57023567	EMBD TRACTION BEAM	1	$14.17	$14.17	Missing	16 weeks
12	2L1M056P19P1	SPLASH GUARD	2	$20.78	$41.55	Missing	16 weeks
13	57607403	UPRIGHT CPL.	2	$332.00	$664.01	Missing	16 weeks
14	59377809	LM SENSOR KL-66	2	$201.73	$403.46	Damage	6 weeks

Total (CNF-KHI) (Based on Sea Freight)	**$98,487.33**
Estimated Custom duties 20% of Total	$19,697.47
17 % GST	$16,742.85
Total Amount	**$134,927.65**

VALIDITY : 30 DAYS
THE TIMELINE GIVEN IN OFFER ARE EX-WORKS. ADDITIONAL 4 WEEKS FOR TRANSITS WILL ADDED FOR SEA FREIGHT

PAYMENT TERMS:
Advance for order confirmation = 80%
Upon delivery of material on site = 10%
Upon completion of installation = 10%

YOUR FAITHFULLY

FOR MERIN (PVT) LIMITED

2nd floor, Hassan Ali Centre, M.A Jinnah Road, Karachi- 74000.T: +92-21-32411654, 32411988, 32443339, 32443721, 32444685, 32444686 F: +92-21-32417836 E: merin@merin.com.pk

Merin (Pvt) Ltd.
Karachi | Islamabad | Lahore | Multan

Schindler
Exclusive Agent

ESTIMATE NO. 1008754-A1-L

DATED : 01/08/2022

ORANGE LINE BRTS
KARACHI.

ESTIMATE FOR SCHINDLER ELEVATORS INSTALLED AT ORANGE LINE BRTS KARACHI.

S.NO	Material ID	DESCRIPTION	QTY	RATE	TOTAL AMOUNT	Condition	Delivery
HONDA SHOWROOM ELEVATOR							
1	51936228-001	CAST IRON BLOCK	30	PKR 25,980.00	PKR 779,400.00	Missing	6 weeks
ST 01 MID ELEVATOR							
1	51936228-001	CAST IRON BLOCK	32	PKR 25,980.00	PKR 831,360.00	Missing	6 weeks
IS BANK ELEVATOR							
1	51936228-001	CAST IRON BLOCK	30	PKR 25,980.00	PKR 779,400.00	Missing	6 weeks
2	51936228-001	CAST IRON BLOCK	30	PKR 25,980.00	PKR 779,400.00	Missing	6 weeks
POLICE STATION ELEVATOR							
1	51936228-001	CAST IRON BLOCK	30	PKR 25,980.00	PKR 779,400.00	Missing	6 weeks
2	51936228-001	CAST IRON BLOCK	30	PKR 25,980.00	PKR 779,400.00	Missing	6 weeks
ST 02 MID ELEVATOR							
1	59711523	LEAD-ACID BATTERY 12V 12AH 50ºC FASTON	6	PKR 10,800.00	PKR 64,800.00	Missing	6 weeks
2	51936228-001	CAST IRON BLOCK	30	PKR 25,980.00	PKR 779,400.00	Missing	6 weeks
3	51936228-001	CAST IRON BLOCK	30	PKR 25,980.00	PKR 779,400.00	Missing	6 weeks

Total	**PKR 6,351,960.00**
17% GST	PKR 1,079,833.20
Total Amount	**PKR 7,431,793.20**

VALIDITY : 30 DAYS
THE TIMELINE GIVEN IN OFFER ARE EX-WORKS. ADDITIONAL 4 WEEKS FOR TRANSITS WILL ADDED FOR SEA FREIGHT

PAYMENT TERMS:
Advance for order confirmation = 80%
Upon delivery of material on site = 10%
Upon completion of installation = 10%

YOUR FAITHFULLY

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Merin (Pvt) Ltd.

Karachi | Islamabad | Lahore | Multan

Schindler
Exclusive Agent

ESTIMATE NO. 1008819-A

DATED : 04/08/2022

ORANGE LINE BRTS
KARACHI.

ESTIMATE FOR SCHINDLER ESCALATORS INSTALLED AT ORANGE LINE BRTS KARACHI.

S.NO	Material ID	DESCRIPTION	QTY	RATE	TOTAL AMOUNT	Condition	Delivery
HONDA SHOWROOM ELEVATOR							
1	ESP-B-11	BALUSTRADE UPRIGHT LEFT WITH NUT, BOLTS	17	$1,125.61	$19,135.41	Missing	22 weeks
2	ESP-B-12	BALUSTRADE UPRIGHT RIGHT WITH NUT, BOLTS	17	$1,125.61	$19,135.41	Missing	22 weeks
3	ESP-B-13	BALUSTRADE PROFILE BEND BOTTOM RIGHT	1	$1,386.92	$1,386.92	Missing	22 weeks
4	ESP-S-44	STEP CHAIN TENSION SPRING	1	$399.11	$399.11	Missing	16 weeks
5	ESP-U-1	UPTHRUST TRACK	2	$98.00	$195.99	Missing	12 weeks
6	ESP-S-5	STOP BUTTON TOP	2	$87.48	$174.97	Missing	6 weeks
7	ESP-K-1	KEY SWITCH TOP	2	$68.34	$136.69	Missing	6 weeks
8	ESP-S-5	STOP BUTTON BOTTOM	2	$87.48	$174.97	Missing	6 weeks
9	ESP-K-1	KEY SWITCH BOTTOM	2	$68.34	$136.69	Missing	6 weeks
10	ESP-B-2	HANDRAIL ENTRY	12	$53.45	$641.43	Missing	6 weeks
11	ESP-C-14	CHAIN LINK	4	$96.21	$384.86	Missing	6 weeks
12	ESP-B-14	BUZZER SUM	4	$369.84	$1,479.38	Missing	12 weeks
13	63Y-042	LIFTING SOLENOID BRAKE	1	$1,332.96	$1,332.96	Damage	6 weeks

Total (CNF-KHI) (Based on Sea Freight)	**$44,714.77**
Estimated Custom duties 20% of Total	$8,942.95
17 % GST	$7,601.51
Total Amount	**$61,259.23**

VALIDITY : 30 DAYS
THE TIMELINE GIVEN IN OFFER ARE EX-WORKS. ADDITIONAL 4 WEEKS FOR TRANSITS WILL ADDED FOR SEA FREIGHT

PAYMENT TERMS:
Advance for order confirmation = 80%
Upon delivery of material on site = 10%
Upon completion of installation = 10%

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DOMESTIC MARKETS AND MONETARY MANAGEMENT DEPARTMENT

AVERAGE RATES FOR AUTHORIZED DEALERS

FOLLOWING ARE THE CONVERSION RATES VALID FOR:

A) CUSTOMER TRANSACTIONS ON AUGUST 12, 2022 FOR THE CONVERSION OF FC DEPOSITS, DBC /FCBC, SPECIAL US DOLLAR BONDS AND PROFITS THEREON AND ALSO FOR FORWARD COVER FOR DEPOSITS (EXCLUDING FE-25)

B) SBP SETTLEMENT VALUE DATE AUGUST 16, 2022

Currency	Rate in Pak Rupee
U.S. Dollar	218.7169
Japanese Yen	1.6485
Pound Sterling	267.2502
Euro	225.9346